

ABSTRACT OF THE DISCLOSURE

A distribution network monitoring and control system for monitoring and controlling a distribution network system including monitoring and control means for taking in an information and for outputting a control information for the switches thereof, status grasping means for judging charging and outage state of the distribution network system, switch status take-in means for taking in status of the switches in a range to which power was transmitted when the fault was generated, fault section judging means for judging a fault section according to a fault information, and fault section expanding means for expanding a fault section to a load side when status of the switches at the load side of the fault section cannot be taken out and for notifying an expanded fault section to the fault section judging means. The fault section judging means decides the expanded fault section as the fault section. The distribution network monitoring and control system further includes, fault processing means for isolating the fault section from the distribution network system and for executing recovering operation to an outage section, and recovering procedure preparation means for preparing a recovering operation procedure to the outage section.